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0321.68367

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vitali Nesterenko

Serial No.: 10/531,553

Conf. No.: 3552

Filed: 4/13/2005

For: ISOSTATIC PRESSURE  
ASSISTED WAFER  
BONDING METHOD

Art Unit: 2812

)  
) I hereby certify that this paper is being deposited with the  
) United States Postal Service as FIRST-CLASS mail in an  
) envelope addressed to: Commissioner for Patents, P.O. Box  
) 1450, Alexandria, VA 22313-1450, on this date.

) Aug 7, 2006 *Arik B. Ranson*  
) Date Registration No. 43,874  
) F-CLASS.WCM Attorney for Applicant(s)  
) Appr. February 20, 1998

**REQUEST TO CORRECT FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully request a corrected filing receipt correcting Applicants' residences. The Patent and Trademark Office inadvertently recorded the wrong residences for Philip Mages and YaBei Gu. The correct residences are as follows:

Philip Mages, Washington D.C.

YaBei Gu, Orem, Utah

A copy of the filing receipt with the correction indicated thereon is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

August 7, 2006  
300 South Wacker Drive  
Suite 2500  
Chicago, Illinois 60606  
(312) 360-0080  
Customer No. 24978

By *Arik B. Ranson*  
Arik B. Ranson  
Registration No. 43,874



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/531,553	05/02/2006	2812	365	0321.68367	2	20	2

CONFIRMATION NO. 3552

24978  
GREER, BURNS & CRAIN  
300 S WACKER DR  
25TH FLOOR  
CHICAGO, IL 60606

## FILING RECEIPT



\*OC000000019702104\*

Date Mailed: 07/21/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Vitali Nesterenko, La Jolla, CA;  
Mervyn L. Rudee, La Jolla, CA;  
Philip Mages, Thousand Oaks, CA; *Washington, D.C.*  
YaBei Gu, La Jolla, CA; *Orem, Utah*

Power of Attorney: The patent practitioners associated with Customer Number 24978.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/33132 10/17/2003  
which claims benefit of 60/419,477 10/18/2002

## Foreign Applications

If Required, Foreign Filing License Granted: 07/20/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/531,553**

Projected Publication Date: 10/26/2006

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

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COMM. DIVISION 2

**Title**

Isostatic pressure assisted wafer bonding method

**Preliminary Class**

438

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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### **LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15**

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## DECLARATION AND POWER OF ATTORNEY

below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### **ISOSTATIC PRESSURE ASSISTED WAFER BONDING METHOD**

the specification of which (check one)

( ) is attached hereto.

(X) was filed on April 13, 2005 as  
Application Serial No. 10/531,553  
and  
was filed on October 17, 2003 as  
International Application No. PCT/US2003/033132  
and was amended on \_\_\_\_\_  
(if applicable)

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

#### **Prior Foreign Application(s)**

			Priority Claimed	
			( )	( )
			Yes	No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	( ) Yes	( ) No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	( ) Yes	( ) No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	( ) Yes	( ) No

That I hereby claim the benefit under Title 35, United States Code, §119 and/or §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

#### **United States Application(s)**

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status)-(Patented, pending, abandoned)
<u>60/419,477</u> (Application Serial No.)	<u>Oct. 18, 2002</u> (Filing Date)	<u>Pending</u> (Status)-(Patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status)-(Patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status)-(Patented, pending, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to GREER, BURNS & CRAIN, LTD., 300 South Wacker Drive, Suite 2500, Chicago, Illinois 60606, Telephone No. (312) 360-0080:

Practitioners associated with the Customer Number: 24978

I hereby grant the above-named attorneys the right to insert the application Serial Number in the appropriate place on this document, once such number has been assigned from the United States Patent and Trademark Office.

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Vitali Nesterenko

Inventor's signature:

V. Nesterenko

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Mervyn L. Rudee

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M. L. Rudee

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*YaBei Gu*

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Date:

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